

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bohm, Christer; Boström, Anders; Disen, Elling; Holm, Lukas; Lindgren, Per; Zachrison, Martin

Assignee: Net Insight AB

Title: Method And Apparatus For Switching Data

Serial No.: 09/581,776 I.A. Filing Date: December, 17 1998

Examiner: Unknown Group Art Unit: Unknown

Docket No.: AB-1006 US

BOX PCT
COMMISSIONER FOR PATENTS
Washington, D.C. 20231

DECLARATION OF ROLAND JOHANSSON IN SUPPORT OF PETITION
UNDER 37 CFR 1.47(a) IN CONNECTION WITH AN INVENTOR WHO
REFUSES TO SIGN DECLARATION

Dear Sir:

I, Roland Johansson, hereby state:

Upon information and belief, Mr Disen has informed me and one of the joint inventors of the above-referenced application that he is unwilling to execute any documents with respect to filing this application in the United States Patent and Trademark Office. In September, 2000, Net Insight AB orally requested Mr. Disen to sign the Declaration associated with the patent application. Mr. Disen declared that he was not prepared to sign. Net Insight then asked Torbjörn Lindmark, an attorney at the firm Vinge, to contact Mr. Disen. Mr Lindmark spoke to Mr. Disen and his attorney and was informed that Mr. Disen would not sign. Mr Disen has thus not signed and returned the requested Declaration but informed me and Mr. Lindmark that he will not do so. However, if Mr. Disen provides a signed Declaration, the signed Declaration will be filed with the United States and Trademark Office.

I hereby declare that all statements made herein of my own knowledge are true and that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under

Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated November 10, 2000



Roland Johansson

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2Please type a plus sign (+) inside this box → +

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>2</u>	
-------------	--	---	--

2-00

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
--	--	---	--

Given Name (first and middle [if any])

Anders

Family Name or Surname

BOSTROM

Inventor's Signature			<u>11/4/00</u>	Date
----------------------	---	--	----------------	------

Residence: City	<u>Solna</u>	State	<u>SEX</u>	Country	<u>Sweden</u>	Citizenship	<u>SE</u>
-----------------	--------------	-------	------------	---------	---------------	-------------	-----------

Post Office Address	<u>Master Simons vag 14</u>						
---------------------	-----------------------------	--	--	--	--	--	--

Post Office Address	<u>SE-170 66 Solna, Sweden</u>						
---------------------	--------------------------------	--	--	--	--	--	--

City		State		ZIP		Country	
------	--	-------	--	-----	--	---------	--

Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor	
--	---	--

Given Name (first and middle [if any])

Elling

Family Name or Surname

DISEN

Inventor's Signature				Date	
----------------------	--	--	--	------	--

Residence: City	<u>Stockholm</u>	State	<u>SEX</u>	Country	<u>Sweden</u>	Citizenship	<u>SE</u>
-----------------	------------------	-------	------------	---------	---------------	-------------	-----------

Post Office Address	<u>c/o Williamsson, Svarvargatan 5</u>						
---------------------	--	--	--	--	--	--	--

Post Office Address	<u>SE-112 49 Stockholm, Sweden</u>						
---------------------	------------------------------------	--	--	--	--	--	--

City		State		ZIP		Country	
------	--	-------	--	-----	--	---------	--

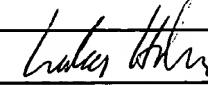
Name of Additional Joint Inventor, if any:	<input type="checkbox"/> A petition has been filed for this unsigned inventor	
--	---	--

Given Name (first and middle [if any])

Lukas

Family Name or Surname

HOLM

Inventor's Signature				Date	<u>2000-09-5</u>
----------------------	---	--	--	------	------------------

Residence: City	<u>Stockholm</u>	State	<u>SEX</u>	Country	<u>Sweden</u>	Citizenship	<u>SE</u>
-----------------	------------------	-------	------------	---------	---------------	-------------	-----------

Post Office Address	<u>S:t Paulsgatan 28A</u>						
---------------------	---------------------------	--	--	--	--	--	--

Post Office Address	<u>SE-118 48 Stockholm, Sweden</u>						
---------------------	------------------------------------	--	--	--	--	--	--

City		State		ZIP		Country	
------	--	-------	--	-----	--	---------	--

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)			
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.					
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input type="checkbox"/> Customer Number <input type="text"/> → <input type="checkbox"/> Place Customer Number Bar Code Label here OR <input checked="" type="checkbox"/> Registered practitioner(s) name/registration number listed below					
Name	Registration Number	Name	Registration Number		
Alan H. MacPherson Brian D. Ogonowsky David W. Heid	24,423 31,988 25,875	Norman R. Klivans Edward C. Kwok David E. Steuber	33,003 33,938 25,557		
<input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.					
Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below					
Name	Alan H. MacPherson Skjerven, Morrill, MacPherson, Franklin & Friel LLP				
Address	25 Metro Drive, Suite 700				
Address					
City	San Jose	State	CA		
Country	U.S.A.	Telephone	408 453-9200		
		ZIP	95110		
		Fax	408 453-7979		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
Name of Sole or First Inventor: <i>Christer</i>		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle if any)		Family Name or Surname			
Christer		BOHM			
Inventor's Signature	<i>Christer</i>			Date	10/20/00
Residence: City	Nacka	State	SE	Country	Sweden
Post Office Address	Skurusundsvagen 40				
Post Office Address	SE-131 46 Nacka, Sweden				
City		State		ZIP	
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>2</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto					

Please type a plus sign (+) inside this box →

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Approved for use throughout the U.S. GPO 300-1300
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	AB-1006 US
First Named Inventor	CHRISTER BOHM
<u>COMPLETE IF KNOWN</u>	
Application Number	09 / 581,776
Filing Date	
Group Art Unit	
Examiner Name	

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR SWITCHING DATA

the specification of which

(Title of the Invention)

is attached hereto

OR

17 December 1998 as United States Application Number or PCT International

Application Number **PCT/SE98/02360** and was amended on (MM/DD/YYYY) **01/01/2000** (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
9704740-1	Sweden	12/18/1997	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

VOLUME 1
PRACTITIONER LIST

Please type a plus sign (+) inside this box →

PTO/SB/02C (3-97)

Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION		REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)	
Name	Registration Number	Name	Registration Number
Michael Shenker	<u>34,250</u>	Theodore P. Lopez	<u>44,881</u>
Stephen A. Terrile	<u>32,946</u>	Mayankkumar M. Dixit	<u>44,064</u>
Peter H. Kang	<u>40,350</u>	Eric Stephenson	<u>38,321</u>
Ronald J. Meetin	<u>29,089</u>	Christopher Allenby	<u>45,906</u>
Ken John Koestner	<u>33,004</u>	David C. Hsia	<u>46,235</u>
Omkar K. Suryadevara	<u>36,320</u>	Mark J. Rozman	<u>42,117</u>
David T. Millers	<u>37,396</u>	Margaret M. Kelton	<u>44,182</u>
Michael P. Adams	<u>34,763</u>	Do Te Kim	<u>46,231</u>
Robert B. Morrill	<u>43,817</u>	Alex Chen	<u>45,591</u>
James E. Parsons	<u>34,691</u>	Monique M. Heyninck	<u>44,763</u>
Philip W. Woo	<u>39,880</u>	Gregory J. Michelson	<u>44,940</u>
Emily M. Haliday	<u>38,903</u>	Jonathan Geld	<u>44,702</u>
Tom Hunter	<u>38,498</u>	Emmanuel Rivera	<u>45,760</u>
Michael J. Halbert	<u>40,633</u>	Jason FarHadian	<u>42,523</u>
Gary J. Edwards	<u>41,008</u>	Matthew J. Spark	<u>43,453</u>
Daniel P. Stewart	<u>41,332</u>		
John T. Winburn	<u>26,822</u>		
Tom Chen	<u>42,406</u>		
Fabio E. Marino	<u>43,339</u>		
Don C. Lawrence	<u>31,975</u>		
Marc R. Ascolese	<u>42,268</u>		
Carmen C. Cook	<u>42,433</u>		
David G. Dolezal	<u>41,711</u>		
Roberta P. Saxon	<u>43,087</u>		
Mary Jo Bertani	<u>42,321</u>		
Dale R. Cook	<u>42,434</u>		
Sam G. Campbell	<u>42,381</u>		
Matthew J. Brigham	<u>44,047</u>		
Hugh H. Matsubayashi	<u>43,779</u>		
Patrick D. Benedicto	<u>40,909</u>		
T.J. Singh	<u>39,535</u>		
Shireen Irani Bacon	<u>40,494</u>		
Rory G. Bens	<u>44,028</u>		
George Wolken, Jr.	<u>30,441</u>		
John A. Odozynski	<u>28,769</u>		
Cameron K. Kerrigan	<u>44,826</u>		
Paul E. Lewkowicz	<u>44,870</u>		

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 2 of 2Please type a plus sign (+) inside this box →

Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Per

LINDGREN

Inventor's Signature

Date

11/9-00

Residence: City

Stockholm

State

SE

Country

Sweden

Citizenship

SE

Post Office Address

Maria Prastgårdsgata 12, SE-118 52 Stockholm, Sweden

Post Office Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Martin

ZACHRISON

Inventor's Signature

Date

Residence: City

Stockholm

State

SE

Country

Sweden

Citizenship

SE

Post Office Address

Mariatorget 7, SE-118 48 Stockholm, Sweden

Post Office Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

 A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Inventor's Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Christer Bohm, Anders Boström, Elling Disen, Lukas Holm, Per Lindgren, and Martin Zachrisson

Assignee: Net Insight AB

Title: METHOD AND APPARATUS FOR SWITCHING DATA

Serial No.: International December 17, 1998

Examiner: Unknown Filing Date:

Docket No.: AB-1006 US Group Art Unit:

Box PCT
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(F) & 1.27(C)) -- SMALL BUSINESS CONCERN**

Dear Sir:

I declare that I am an official empowered to act on behalf of the concern identified above as assignee.

Exclusive rights to the above invention as described in

the specification filed herewith,

U.S. patent application Serial No. 09/581,776, filed December 17, 1998
have been conveyed to and remain with the above concern.

For purposes of paying reduced fees under Section 41 of Title 35 of the United States Code with regard to this invention, I declare that the above concern qualifies as a small business concern as defined in 37 CFR 1.9(d) and 13 CFR 121, and more particularly 13 CFR 121.802, namely, (a) the concern's number of employees, including those of its affiliates, does not exceed 500 persons, and (b) the concern has not assigned, granted, conveyed, or licensed, and is under no obligation to assign, grant, convey, or license, any rights in the invention to any person who made it and could not be classified as an independent inventor under 37 CFR

LAW OFFICES OF
SKJERVEN, MORRILL,
MACPHERSON, FRANKLIN
& FRIEL LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979

1.9(c), or to any concern which would not qualify as a nonprofit organization under 37 CFR 1.9(e) or a small business concern under 37 CFR 121.802.

I acknowledge my duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate per 37 CFR 1.28(b).

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Signature: Bengt Olsson

Date: 2000-09-11

Official's Name: Bengt Olsson

Official's Title: CEO

Concern's Name: NET INSIGHT AB

Concern's Address: Västberga Allé 9
SE-126 30 Hägersten
Sweden

LAW OFFICES OF
SKJERVEN, MORRILL,
MACPHERSON, FRANKLIN
& FRIEL LLP

25 METRO DRIVE
SUITE 700
SAN JOSE, CA 95110
(408) 453-9200
FAX (408) 453-7979